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(71) Applicant and

(72) Inventor: RONNBERG, Magnus [SE/SE]; Svartviksslingan 35, S-167 38 Bromma (SE).

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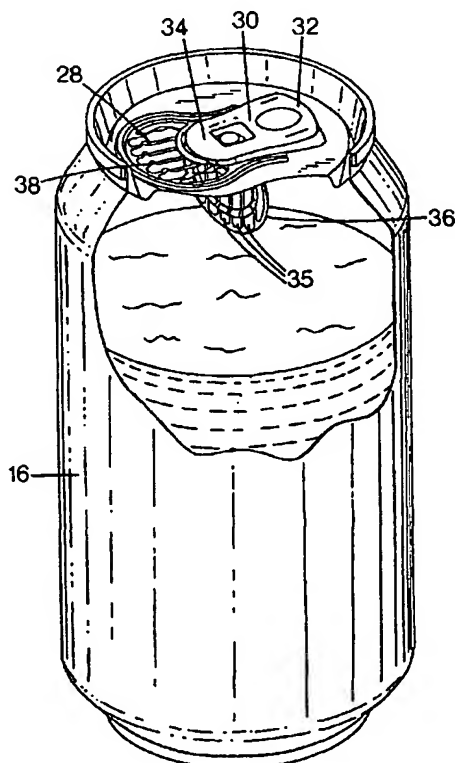
(74) Agents: FASTH, Rolf et al.; Fasth Law Offices, 629 E. Boca Raton Road, Phoenix, AZ 85022 (US).

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(54) Title: METHOD FOR PROTECTING BEVERAGE CAN FROM INSECTS



(57) Abstract: The method is for preventing insects from entering an opening of a beverage can. The method provides for a beverage can (16) that has a lever member (30) with a handle member (32) and an engaging member (34) attached to a top surface (12) of the beverage can (16). A cover member (10) is placed on top of the top surface (12) so that a protection area (27) is placed above a weakened segment (36) of the top surface (12) and an inner opening segment (24) is placed below the engaging member (34). The protection area (27) has a plurality of pre-cut segments (35). With the protecting area (27) and the segments (35) placed on top of the weakened segment (36), the handle member (32) is lifted to move the engaging member (34) through the inner opening segment (24) to push a portion of the weakened segment (36) with the segments (35) glue thereto into the beverage can (16) and creating an opening (38) that is covered by the apertures (28) of the protection area (27) to prevent insects from getting into the can (16).

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B65D 17/00, B65D 17/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B65D, A47G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 19942013 A1 (WIDMANN, ACHIM), 8 March 2001 (08.03.2001), figure 3 --	1-8
A	GB 2304673 A (KENNETH GEORGE BARNES), 26 March 1997 (26.03.1997), figure 5, abstract --	1-8
A	US 5547100 A (JOHNSON), 20 August 1996 (20.08.1996), figures 3,4 --	1-8
A	US 5720412 A (FICKEN), 24 February 1998 (24.02.1998), figures 1-10 --	1-8

☒ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

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Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Anna Ahlander/EK

Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5775534 A (WEBB ET AL), 7 July 1998 (07.07.1998), figures 1-23 --	1-8
A	US 5887742 A (LEWIS), 30 March 1999 (30.03.1999), figures 1,2 --	1-8
A	WO 9308087 A1 (WALDBAUR, WILFRIED), 29 April 1993 (29.04.1993), figures 5-10 --	1-8
A	WO 0112513 A1 (JONSCHER, RAINER), 22 February 2001 (22.02.2001), figures 1-8 --	1-8
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INTERNATIONAL SEARCH REPORT
Information on patent family members

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